			9-3-108	ATOS Rec'd PCT/PTO 0 2 SEP 2002 7								
FORM I	PTO-139	00 (Modified) U.S. PATENT AND TRADEM	ARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER								
(REV. U			TO THE UNITED STATES	306/04152								
DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CE												
	CO	NCERNING A SUBMIS	10/506859									
INTE		IONAL APPLICATION NO. PCT/IL02/00664	INTERNATIONAL FILING DATE August 12, 2002	PRIORITY DATE CLAIMED March 14, 2002								
		NVENTION OPTICA	L EQUALIZER									
		T(S) FOR DO/EO/US ERSKOWITS et al.										
Appli	icant h	nerewith submits to the United Sta	tes Designated/Elected Office (DO/EO/US)	the following items and other information:								
1.	\boxtimes	•										
2.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.										
4	\boxtimes	The US has been elected (Article 31).										
5.	\boxtimes	•	ication as filed (35 U.S.C. 371 (c) (2))	i i								
		a. 🛛 is attached hereto (requ	ired only if not communicated by the Interr	national Bureau).								
		· -	by the International Bureau.									
		c. \square is not required, as the a	pplication was filed in the United States Rec	ceiving Office (RO/US).								
6.		An English language translation	of the International Application as filed (35	U.S.C. 371(c)(2)).								
		a. is attached hereto.										
		b. has been previously sul	omitted under 35 U.S.C. 154(d)(4).									
7.		Amendments to the claims of the	International Application under PCT Article	le 19 (35 U.S.C. 371 (c)(3))								
		a. are attached hereto (rec	uired only if not communicated by the Inter	national Bureau).								
		b. have been communicated by the International Bureau.										
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.										
		d. have not been made and	d will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). UNEXECUTES										
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).										
11.	\boxtimes	A copy of the International Preliminary Examination Report (PCT/IPEA/409).										
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).										
It	tems 1	13 to 23 below concern document	(s) or information included:									
13.			ement under 37 CFR 1.97 and 1.98.									
14.		An assignment document for rec	ording. A separate cover sheet in compliance	ce with 37 CFR 3.28 and 3.31 is included.								
15.	\boxtimes	A FIRST preliminary amendment										
16.		A SECOND or SUBSEQUENT	preliminary amendment.									
17.		A substitute specification.										
18.		A power of attorney and/or change of address letter.										
19.		A computer-readable form of the	sequence listing in accordance with PCT R	ule 13ter.2 and 37 CFR 1.821 - 1.825.								
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
21.		,										
22.	X	Express Mail Label No. EV 374585045US										
23.	×	Other items or information:	•									
		Application Data Sheet										
l		ACKNOWLEDGEMEN	T POSTCHIOD									

U.S. A	U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.							ATTORNEY'S	DOCKET NUMBER			
10/506859 PCT/IL02/00664								306/04152				
24.	Т	he following fees ar	e submitted:.		-				CALCULATION	S PTO USE ONLY		
BASI	C NAT	ONAL FEE (37 C	FR 1.492(a)(1)-(5))									
	interna	r international preli tional search fee (3' ternational Search R	7 CFR 1.445(a)(2))	paid to USPTO			\$1080	.00				
☒	Interna USPT	ntional preliminary e O but International S	.00									
	☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO											
	☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)											
	Internation	ational preliminary e claims satisfied pro	visions of PCT Art	icle 33(1)-(4)			\$100	.00				
		ENTER	R APPROPRIA	ATE BASIC F	EE AMO	OUN			\$920.00			
month	s from t	130.00 for furnishing the earliest claimed	priority date (37 CF	R 1.492(e)).	20		⊠ 30		\$130.00			
CLAIMS		NUM	IBER FILED	NUMBER E	XTRA		RATE		00.00			
Total o			35 - 20 =	15			\$18.00		\$270.00			
	endent c		2 - 3 =	0		×	\$86.00		\$0.00 \$0.00			
Multip	ole Depe	endent Claims (chec		ADOVE CAL	CILAT	TON		_	\$1,320.00			
		nt claims small entity	• •	ABOVE CAI	•		10 -		\$1,520.00			
	educed		y status. See 37 CFF	C 1.27. The tees ind	nçaleu above	are			\$660.00			
					SUB'	<u> ТОТ</u>	AL	=	\$660.00			
Proces month	ssing fee s from t	of \$130.00 for furning of the earliest claimed in the	nishing the English priority date (37 CF	translation later than R 1.492(f)).	n 🗆 20	0	□ 30	+	\$0.00			
•				TOTAL NA	TIONAL	L FE	Œ	=	\$660.00			
Fee fo accom	r record	ing the enclosed ass by an appropriate co	signment (37 CFR 1 over sheet (37 CFR	.21(h)). The assign 3.28, 3.31) (check	ment must b	e).			\$0.00			
			,,,,,,	TOTAL FEE	S ENCL	OSI	ED	=	\$660.00			
									Amount to be: refunded	\$		
									charged	\$		
a.		A check in the am	ount of	to cover the	he above fee	s is en	closed.					
b.	\boxtimes	Please charge my Deposit Account No. 03-3419 in the amount of \$660.00 to cover the above fees.								he above fees.		
c.	×	The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-3419										
d.	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
		re an appropriate (on to revive (37 CFF us.	R		
SEND	ALL C	ORRESPONDENC	E TO:			,	ρ	0:	Tenster			
		Dippert, Esq. LLP				SIC	NATU		Jenster			
Reed Smith LLP 599 Lexington Avenue, 29th Floor						Paul FENSTER						
New	New York, NY 10022-7650 NAME											
Tel.: (212) 521-5400						33,877						
						RE	GISTR	ATIC	N NUMBER			
						Au	gust 3	0, 20	004			
			DATE									
•												

PTO/SB92 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Express Mail Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service Express Mail under 37 CFR 1.10 on the date indicated below and is addressed to:

Mail Stop: PATENT APPLICATION Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date Express Mail Label

Geraldine Gress

Reed Smith LLP
599 Lexington Avenue
29th Floor
New York, New York 10022-7650
Telephone: 212-521-5450; Facsimile: 212-521-5450

Note: Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Applicant: Varda Herskowits et al.

Serial No: To Be Assigned

Filing Date: September 2, 2004, herewith

For: DYNAMIC BROADBAND OPTICAL EQUALIZER

Enclosures: (1) Transmittal Letter To The United States Designated/Elected Office (3 pages); (2) Preliminary Amendment (8 pages); (3) Application Data Sheet (5 pages); (4) International Publication as Published WO

03/077449 A1; (5) UNExecuted Declaration/POA forms (4 pages); (6) IPER; (7) Search Report;

(8) Acknowledgement Postcard.